Volume 65, 2008

No. 1	January	3–288	No. 7	July	2025–2468
No. 2	February	289–684	No. 8	August	2469–2756
No. 3	March	685–1104	No. 9	September	2757–3012
No. 4	April	1105–1480	No. 10	October	3013–3352
No. 5	May	1481–1720	No. 11	November	3353–3620
No. 6	June	1721–2024	No. 12	December	3621–4040

Corrigenda: 287, 1479, 1719, 3011

NOTICE TO READERS. The search capability on the AMS Journals Online Web site (**http://ams.allenpress.com**) now allows for rapid, targeted identification of articles that match user-specified subject and author criteria. Because of this capability we are able to save considerable production time that would have otherwise been required to generate year-end subject indexes in print. Printed author indexes will continue to be provided in the final issue of the year for each journal. Readers are encouraged to browse AMS journals online to search titles and abstracts of articles referred to in the index below by visiting the AMS Web site (**http://www.ametsoc.org**).

Index to Contributions by Author

AFANASYEV, Y. D.; RHINES, P. B.; LINDAHL, E. G.; Emission of Inertial Waves by Baroclinically Unstable Flows: Laboratory Experiments with Altimetric Imaging Velocimetry, 250–262

AIYYER, ANANTHA; MOLINARI, JOHN; MJO and Tropical Cyclogenesis in the Gulf of Mexico and Eastern Pacific: Case Study and Idealized Numerical Modeling, 2691–2704

ALEXANDER, M. J.; see KUESTER, M. A.; 3231–3246

ALVES, OSCAR; see MARSHALL, ANDREW G.; 970–986

AMBAUM, MAARTEN H. P.; Unimodality of Wave Amplitude in the Northern Hemisphere, 1077–1086

ANDERSEN, JOSEPH ALLAN; KUANG, ZHIMING; A Toy Model of the Instability in the Equatorially Trapped Convectively Coupled Waves on the Equatorial Beta Plane, 3736–3757

ANDRONACHE, CONSTANTIN; see PHILLIPS, VAUGHAN T. J.; 2757–2783

ARBOGAST, PHILIPPE; see PLU, MATTHIEU; 3116–3138

ARGAÍN, JOSÉ L.; see TEIXEIRA, MIGUEL A. C.; 1912–1926

ASHKENAZY, YOSEF; FELIKS, YIZHAK; GILDOR, HEZI; TZIPERMAN, ELI; Asymmetry of Daily Temperature Records, 3327–3336

AYASH, TAREK; GONG, SUNLING; JIA, CHARLES Q.; Implementing the Delta-Four-Stream Approximation for Solar Radiation Computations in an Atmosphere General Circulation Model, 2448–2457

BAIK, JONG-JIN; see HAN, JI-YOUNG; 1859–1877

BAKAS, NIKOLAOS A.; FARRELL, BRIAN F.; Momentum and Energy Transport by Gravity Waves in Stochastically Driven Stratified Flows. Part II: Radiation of Gravity Waves from a Gaussian Jet, 2308–2325

BALSLEY, B. B.; see MEILLIER, Y. P.; 1414–1427

BANNON, PETER R.; see EDSON, ADAM R.; 953–969

BANSEMER, AARON; see FIELD, PAUL R.; 376–391

BANSEMER, AARON; see HEYMSFIELD, ANDREW J.; 4017–4031

BARCILON, A. I.; see NICHOLSON, S. E.; 1182–1203

BARROS, ANA P.; PRAT, OLIVIER P.; SHRESTHA, PRABHAKAR; TESTIK, FIRAT Y.; BLIVEN, LARRY F.; Revisiting Low and List (1982): Evaluation of Raindrop Collision Parameterizations Using Laboratory Observations and Modeling, 2983–2993

BARTELLO, P.; see SPYKSMA, K.; 220–234

BARTELLO, P.; see NGAN, K.; 766–791

BARTELLO, P.; see SPYKSMA, K.; 1967–1978

BARTHLOTT, C.; see DUBOS, T.; 2326–2342

BATTAGLIA, ALESSANDRO; see HOGAN, ROBIN J.; 3636–3651

BAUER, PETER; see ERRICO, RONALD M.; 3348–3350

BEDARD, ALFRED J., JR.; see SCHECTER, DAVID A.; 685–713

BELCHER, STEPHEN E.; see HANLEY, KIRSTY E.; 2646–2660

BELLON, GILLES; SOBEL, ADAM; Poleward-Propagating Intraseasonal Monsoon Disturbances in an Intermediate-Complexity Axisymmetric Model, 470–489

BENMOSHE, N.; see KHAIN, A. P.; 1721–1748

BERON-VERA, F. J.; BROWN, M. G.; OLASCOAGA, M. J.; RYPINA, I. I.; KOÇAK, H.; UDOVYDCHENKOV, I. A.; Zonal Jets as Transport Barriers in Planetary Atmospheres, 3316–3326

BERRISFORD, PAUL; see WOOLLINGS, TIM; 609–626

BIRNER, THOMAS; WILLIAMS, PAUL D.; Sudden Stratospheric Warmings as Noise-Induced Transitions, 3337–3343

BLACKBURN, MICHAEL; see BRAYSHAW, DAVID JAMES; 2842–2860

BLACKBURN, MIKE; see WOOLLINGS, TIM; 609–626

BLIVEN, LARRY F.; see BARROS, ANA P.; 2983–2993

BOCCARA, GILLIAN; HERTZOG, ALBERT; VINCENT, ROBERT A.; VIAL, FRANÇOIS; Estimation of Gravity Wave Momentum Flux and Phase Speeds from Quasi-Lagrangian Stratospheric Balloon Flights. Part I: Theory and Simulations, 3042–3055

BOCCARA, GILLIAN; see HERTZOG, ALBERT; 3056–3070

BOOS, WILLIAM R.; EMANUEL, KERRY A.; Wind–Evaporation Feedback and Abrupt Seasonal Transitions of Weak, Axisymmetric Hadley Circulations, 2194–2214; Wind–Evaporation Feedback and the Axisymmetric Transition to Angular Momentum–Conserving Hadley Flow, 3758–3778

BORDONI, SIMONA; see SCHNEIDER, TAPIO; 915–934

BOYBEYI, ZAFER; see LINDEMAN, JOHN; 2749–2756

BOYD, JOHN P.; ZHOU, CHENG; Uniform Asymptotics for the Linear Kelvin Wave in Spherical Geometry, 655–660

BOYD, JOHN P.; see LU, CHUNGU; 1679–1691

BRANSTATOR, GRANT; see GRITSUN, ANDREY; 2824–2841

BRAYSHAW, DAVID JAMES; HOSKINS, BRIAN; BLACKBURN, MICHAEL; The Storm-Track Response to Idealized SST Perturbations in an Aquaplanet GCM, 2842–2860

BRENGUIER, JEAN-LOUIS; see SANDU, IRINA; 2705–2718

BRETHERTON, CHRISTOPHER S.; PARK, SUNGSU; A New Bulk Shallow-Cumulus Model and Implications for Penetrative Entrainment Feedback on Updraft Buoyancy, 2174–2193

BROUTMAN, DAVE; see LINDEMAN, JOHN; 2749–2756

BROWN, M. G.; see BERON-VERA, F. J.; 3316–3326

Volume 65, 2008

No. 1	January	3–288	No. 7	July	2025–2468
No. 2	February	289–684	No. 8	August	2469–2756
No. 3	March	685–1104	No. 9	September	2757–3012
No. 4	April	1105–1480	No. 10	October	3013–3352
No. 5	May	1481–1720	No. 11	November	3353–3620
No. 6	June	1721–2024	No. 12	December	3621–4040

Corrigenda: 287, 1479, 1719, 3011

NOTICE TO READERS. The search capability on the AMS Journals Online Web site (**http://ams.allenpress.com**) now allows for rapid, targeted identification of articles that match user-specified subject and author criteria. Because of this capability we are able to save considerable production time that would have otherwise been required to generate year-end subject indexes in print. Printed author indexes will continue to be provided in the final issue of the year for each journal. Readers are encouraged to browse AMS journals online to search titles and abstracts of articles referred to in the index below by visiting the AMS Web site (**http://www.ametsoc.org**).

Index to Contributions by Author

AFANASYEV, Y. D.; RHINES, P. B.; LINDAHL, E. G.; Emission of Inertial Waves by Baroclinically Unstable Flows: Laboratory Experiments with Altimetric Imaging Velocimetry, 250–262

AIYYER, ANANTHA; MOLINARI, JOHN; MJO and Tropical Cyclogenesis in the Gulf of Mexico and Eastern Pacific: Case Study and Idealized Numerical Modeling, 2691–2704

ALEXANDER, M. J.; see KUESTER, M. A.; 3231–3246

ALVES, OSCAR; see MARSHALL, ANDREW G.; 970–986

AMBAUM, MAARTEN H. P.; Unimodality of Wave Amplitude in the Northern Hemisphere, 1077–1086

ANDERSEN, JOSEPH ALLAN; KUANG, ZHIMING; A Toy Model of the Instability in the Equatorially Trapped Convectively Coupled Waves on the Equatorial Beta Plane, 3736–3757

ANDRONACHE, CONSTANTIN; see PHILLIPS, VAUGHAN T. J.; 2757–2783

ARBOGAST, PHILIPPE; see PLU, MATTHIEU; 3116–3138

ARGAÍN, JOSÉ L.; see TEIXEIRA, MIGUEL A. C.; 1912–1926

ASHKENAZY, YOSEF; FELIKS, YIZHAK; GILDOR, HEZI; TZIPERMAN, ELI; Asymmetry of Daily Temperature Records, 3327–3336

AYASH, TAREK; GONG, SUNLING; JIA, CHARLES Q.; Implementing the Delta-Four-Stream Approximation for Solar Radiation Computations in an Atmosphere General Circulation Model, 2448–2457

BAIK, JONG-JIN; see HAN, JI-YOUNG; 1859–1877

BAKAS, NIKOLAOS A.; FARRELL, BRIAN F.; Momentum and Energy Transport by Gravity Waves in Stochastically Driven Stratified Flows. Part II: Radiation of Gravity Waves from a Gaussian Jet, 2308–2325

BALSLEY, B. B.; see MEILLIER, Y. P.; 1414–1427

BANNON, PETER R.; see EDSON, ADAM R.; 953–969

BANSEMER, AARON; see FIELD, PAUL R.; 376–391

BANSEMER, AARON; see HEYMSFIELD, ANDREW J.; 4017–4031

BARCILON, A. I.; see NICHOLSON, S. E.; 1182–1203

BARROS, ANA P.; PRAT, OLIVIER P.; SHRESTHA, PRABHAKAR; TESTIK, FIRAT Y.; BLIVEN, LARRY F.; Revisiting Low and List (1982): Evaluation of Raindrop Collision Parameterizations Using Laboratory Observations and Modeling, 2983–2993

BARTELLO, P.; see SPYKSMA, K.; 220–234

BARTELLO, P.; see NGAN, K.; 766–791

BARTELLO, P.; see SPYKSMA, K.; 1967–1978

BARTHLOTT, C.; see DUBOS, T.; 2326–2342

BATTAGLIA, ALESSANDRO; see HOGAN, ROBIN J.; 3636–3651

BAUER, PETER; see ERRICO, RONALD M.; 3348–3350

BEDARD, ALFRED J., JR.; see SCHECTER, DAVID A.; 685–713

BELCHER, STEPHEN E.; see HANLEY, KIRSTY E.; 2646–2660

BELLON, GILLES; SOBEL, ADAM; Poleward-Propagating Intraseasonal Monsoon Disturbances in an Intermediate-Complexity Axisymmetric Model, 470–489

BENMOSHE, N.; see KHAIN, A. P.; 1721–1748

BERON-VERA, F. J.; BROWN, M. G.; OLASCOAGA, M. J.; RYPINA, I. I.; KOÇAK, H.; UDOVYDCHENKOV, I. A.; Zonal Jets as Transport Barriers in Planetary Atmospheres, 3316–3326

BERRISFORD, PAUL; see WOOLLINGS, TIM; 609–626

BIRNER, THOMAS; WILLIAMS, PAUL D.; Sudden Stratospheric Warmings as Noise-Induced Transitions, 3337–3343

BLACKBURN, MICHAEL; see BRAYSHAW, DAVID JAMES; 2842–2860

BLACKBURN, MIKE; see WOOLLINGS, TIM; 609–626

BLIVEN, LARRY F.; see BARROS, ANA P.; 2983–2993

BOCCARA, GILLIAN; HERTZOG, ALBERT; VINCENT, ROBERT A.; VIAL, FRANÇOIS; Estimation of Gravity Wave Momentum Flux and Phase Speeds from Quasi-Lagrangian Stratospheric Balloon Flights. Part I: Theory and Simulations, 3042–3055

BOCCARA, GILLIAN; see HERTZOG, ALBERT; 3056–3070

BOOS, WILLIAM R.; EMANUEL, KERRY A.; Wind–Evaporation Feedback and Abrupt Seasonal Transitions of Weak, Axisymmetric Hadley Circulations, 2194–2214; Wind–Evaporation Feedback and the Axisymmetric Transition to Angular Momentum–Conserving Hadley Flow, 3758–3778

BORDONI, SIMONA; see SCHNEIDER, TAPIO; 915–934

BOYBEYI, ZAFER; see LINDEMAN, JOHN; 2749–2756

BOYD, JOHN P.; ZHOU, CHENG; Uniform Asymptotics for the Linear Kelvin Wave in Spherical Geometry, 655–660

BOYD, JOHN P.; see LU, CHUNGU; 1679–1691

BRANSTATOR, GRANT; see GRITSUN, ANDREY; 2824–2841

BRAYSHAW, DAVID JAMES; HOSKINS, BRIAN; BLACKBURN, MICHAEL; The Storm-Track Response to Idealized SST Perturbations in an Aquaplanet GCM, 2842–2860

BRENGUIER, JEAN-LOUIS; see SANDU, IRINA; 2705–2718

BRETHERTON, CHRISTOPHER S.; PARK, SUNGSU; A New Bulk Shallow-Cumulus Model and Implications for Penetrative Entrainment Feedback on Updraft Buoyancy, 2174–2193

BROUTMAN, DAVE; see LINDEMAN, JOHN; 2749–2756

BROWN, M. G.; see BERON-VERA, F. J.; 3316–3326

BRYAN, GEORGE H.; ROTUNNO, RICHARD: Gravity Currents in a Deep Anelastic Atmosphere, 536–556
BUCHOLTZ, A.; see MARKOWICZ, K. M.; 2877–2891
BÜHLER, OLIVER; see HASHA, ALEXANDER; 2892–2906
CAI, MING; see REN, R.-C.; 2343–2359
CALHOUN, RONALD; see XIA, QUANXIN; 3–20
CALHOUN, RONALD; see LIN, CHING-LONG; 21–42
CAMP, CHARLES D.; see JIANG, XUN; 3013–3029; 3030–3041
CANTRELL, WILL; see KOSTINSKI, ALEXANDER; 2961–2971
CANUTO, V. M.; CHENG, Y.; HOWARD, A. M.; ESAU, I. N.; Stably Stratified Flows: A Model with No Ri(cr), 2437–2447
CARLOTTI, PIERRE; see DUBOS, THOMAS; 2631–2645
CHALLA, M.; see NICHOLSON, S. E.; 1182–1203
CHARNEY, JOSEPH J.; see KIEFER, MICHAEL T.; 448–469
CHATTOPADHYAY, R.; SAHAI, A. K.; GOSWAMI, B. N.; Objective Identification of Nonlinear Convectively Coupled Phases of Monsoon Intraseasonal Oscillation: Implications for Prediction, 1549–1569
CHEN, GANG; ZURITA-GOTOR, PABLO; The Tropospheric Jet Response to Prescribed Zonal Forcing in an Idealized Atmospheric Model, 2254–2271
CHENG, Y.; see CANUTO, V. M.; 2437–2447
CHIU, J. CHRISTINE; see YANG, YUEKUI; 3513–3527
CHOI, HYUN-JOO; see CHUN, HYE-YEONG; 557–575
CHUANG, PATRICK Y.; see SMALL, JENNIFER D.; 2972–2982
CHUN, HYE-YEONG; CHOI, HYUN-JOO; SONG, IN-SUN; Effects of Nonlinearity on Convectively Forced Internal Gravity Waves: Application to a Gravity Wave Drag Parameterization, 557–575
CHUN, HYE-YEONG; see SONG, IN-SUN; 1204–1224
COCQUEREZ, PHILIPPE; see HERTZOG, ALBERT; 3056–3070
COHEN, N.; see KHAIN, A.; 3652–3677
COLLE, BRIAN A.; Two-Dimensional Idealized Simulations of the Impact of Multiple Windward Ridges on Orographic Precipitation, 509–523
CONOVER, E.; see MARSTON, J. B.; 1955–1966
COOK, KERRY H.; see HSIEH, JEN-SHAN; 2130–2151
COOPER, WILLIAM A.; see SMITH, RONALD B.; 2543–2562
CRAIG, G. C.; see PLANT, R. S.; 87–105
CRAIG, GEORGE C.; DÖRNBRACK, ANDREAS; Entrainment in Cumulus Clouds: What Resolution is Cloud-Resolving?, 3978–3988
CRESSWELL, DOUG; see ORR, ANDREW; 1396–1413
CROMMELIN, DAAN; VANDEN-EIJNDEN, ERIC; Subgrid-Scale Parameterization with Conditional Markov Chains, 2661–2675
CRONIN, MEGHAN F.; see SERRA, YOLANDE L.; 1266–1284
CURRY, JUDITH A.; see KHVOROSTYANOV, VITALY I.; 2025–2043; 2044–2063; 2784–2802
DANFORTH, CHRISTOPHER M.; KALNAY, EUGENIA; Using Singular Value Decomposition to Parameterize State-Dependent Model Errors, 1467–1478
DAVIES-JONES, ROBERT; Can a Descending Rain Curtain in a Supercell Instigate Tornadogenesis Barotropically?, 2469–2497
DAVIS, ANTHONY B.; see YANG, YUEKUI; 3513–3527
DAVIS, ANTHONY B.; see MECHEM, DAVID B.; 3963–3977
DAVIS, CHRISTOPHER A.; JONES, SARAH C.; RIEMER, MICHAEL; Hurricane Vortex Dynamics during Atlantic Extratropical Transition, 714–736
DAVIS, KENNETH J.; see KANG, SONG-LAK; 3197–3213
DE ARELLANO, JORDI VILÀ-GUERAU; see VAN HEERWAARDEN, CHIEL C.; 3263–3277
DELSOLE, TIMOTHY; TIPPETT, MICHAEL K.; Predictable Components and Singular Vectors, 1666–1678
DEMOTT, PAUL J.; SEE PHILLIPS, VAUGHAN T. J.; 2757–2783
DENNO, ANDREW; see HAERTEL, PATRICK T.; 813–833
DE VIRON, OLIVIER; see LOTT, FRANÇOIS; 156–171
DE VRIES, HYLKE; see METHVEN, JOHN; 3003–3008
DIAO, YINA; see LUO, DEHAI; 737–765
DIAS, PEDRO L. SILVA; see RAUPP, CARLOS F. M.; 3398–3418
DOLAPTCHIEV, STAMEN I.; see HORENKO, ILLIA; 3479–3496
DÖRNBRACK, ANDREAS; see CRAIG, GEORGE C.; 3978–3988
DOSWELL, CHARLES A., III; Comments on "The Mysteries of Mammatus Clouds: Observations and Formation Mechanisms," 1093–1094
DOWLING, TIMOTHY E.; see SAYANAGI, KUNIO M.; 3947–3962
DOYLE, JAMES D.; see JIANG, QINGFANG; 592–608; 1360–1377
DOYLE, JAMES D.; see SMITH, RONALD B.; 2543–2562
DRITSCHEL, D. G.; MCINTYRE, M. E.; Multiple Jets as PV Staircases: The Phillips Effect and the Resilience of Eddy-Transport Barriers, 855–874
DROBINSKI, P.; see DUBOS, T.; 2326–2342
DROBINSKI, PHILIPPE; see DUBOS, THOMAS; 2631–2645
DUBOS, T.; BARTHLOTT, C.; DROBINSKI, P.; Emergence and Secondary Instability of Ekman Layer Rolls, 2326–2342
DUBOS, THOMAS; DROBINSKI, PHILIPPE; CARLOTTI, PIERRE; Turbulence Anisotropy Carried by Streaks in the Neutral Atmospheric Surface Layer, 2631–2645
DUNKERTON, TIMOTHY J.; SCOTT, RICHARD K.; A Barotropic Model of the Angular Momentum–Conserving Potential Vorticity Staircase in Spherical Geometry, 1105–1136
DURANT, ADAM J.; see SCHULTZ, DAVID M.; 1095–1097
DURRAN, DALE R.; see REINECKE, PATRICK A.; 1035–1048
ECKERMANN, STEPHEN D.; see LINDEMAN, JOHN; 2749–2756
ECKERMANN, STEPHEN D.; see WU, DONG L.; 3695–3718
EDSON, ADAM R.; BANNON, PETER R.; Nonlinear Atmospheric Adjustment to Momentum Forcing, 953–969
EDSON, JAMES B.; see SULLIVAN, PETER P.; 1225–1245
EGGER, JOSEPH; HOINKA, KLAUS-PETER; Topographic Instability: Tests, 670–680; The Angular Momentum Budget of the Transformed Eulerian Mean Equations, 3305–3314
EGGER, JOSEPH; Piecewise Potential Vorticity Inversion: Elementary Tests, 2015–2024; Reply, 3009
EITZEN, ZACHARY A.; XU, KUAN-MAN; Sensitivity of a Large Ensemble of Tropical Convective Systems to Changes in the Thermodynamic and Dynamic Forcings, 1773–1794
ELISEEV, ALEXEY V.; see HORENKO, ILLIA; 3479–3496
ELLINGSON, ROBERT G.; see TAYLOR, PATRICK C.; 3497–3512
ELLINGSON, ROBERT G.; see MECHEM, DAVID B.; 3963–3977
EMANUEL, KERRY A.; see BOOS, WILLIAM R.; 2194–2214; 3758–3778
EPIFANIO, CRAIG C.; QIAN, TINGTING; Wave–Turbulence Interactions in a Breaking Mountain Wave, 3139–3158
ERLICK, CARYNELISA; SCHLESINGER, DANA; Another Look at the Influence of Absorbing Aerosols in Drops on Cloud Absorption: Large Aerosols, 661–669
ERRICO, RONALD M.; BAUER, PETER; MAHFOUF, JEAN-FRANÇOIS; Reply, 3348–3350
ESAU, I. N.; see CANUTO, V. M.; 2437–2447
EVANS, K. FRANKLIN; MARSHAK, ALEXANDER; VÁRNAI, TAMÁS; The Potential for Improved Boundary Layer Cloud Optical Depth Retrievals from the Multiple Directions of MISR, 3179–3196
EVANS, K. FRANKLIN; see MECHEM, DAVID B.; 3963–3977
FANTINI, MAURIZIO; MALGUZZI, PIERO; The Slope of Moist Symmetric Instability with Water Loading, 2922–2935
FARRELL, BRIAN F.; see BAKAS, NIKOLAOS A.; 2308–2325
FARRELL, BRIAN F.; IOANNOU, PETROS J.; Formation of Jets by Baroclinic Turbulence, 3353–3375
FEINGOLD, GRAHAM; see XUE, HUIWEN; 392–406
FEINGOLD, GRAHAM; see ZUIDEMA, PAQUITA; 1979–1990
FELDSTEIN, STEVEN B.; see SON, SEOK-WOO; 935–952
FELDSTEIN, STEVEN B.; The Dynamics of Atmospherically Driven Intraseasonal Polar Motion, 2290–2307
FELIKS, YIZHAK; see ASHKENAZY, YOSEF; 3327–3336
FERNANDO, H. J. S.; see PRINCEVAC, M.; 627–643
FIELD, PAUL; see HEYMSFIELD, ANDREW J.; 4017–4031

FIELD, PAUL R.; see KOROLEV, ALEXEI; 66–86
FIELD, PAUL R.; HEYMSFIELD, ANDREW J.; BANSEMER, AARON; TWOHY, CYNTHIA H.; Determination of the Combined Ventilation Factor and Capacitance for Ice Crystal Aggregates from Airborne Observations in a Tropical Anvil Cloud, 376–391
FLATAU, P. J.; see MARKOWICZ, K. M.; 2877–2891
FOLKINS, IAN; FUEGLISTALER, S.; LESINS, G.; MITOVSKI, T.; A Low-Level Circulation in the Tropics, 1019–1034
FRANK, WILLIAM M.; see KWON, YOUNG C.; 106–122
FRANKLIN, CHARMAINE N.; A Warm Rain Microphysics Parameterization that Includes the Effect of Turbulence, 1795–1816
FREDERIKSEN, JORGEN S.; see O'KANE, TERENCE J.; 426–447
FREHLICH, R. G.; see MEILLIER, Y. P.; 1414–1427
FRIERSON, DARGAN M. W.; Midlatitude Static Stability in Simple and Comprehensive General Circulation Models, 1049–1062
FRUMAN, MARK D.; SHEPHERD, THEODORE G.; Symmetric Stability of Compressible Zonal Flows on a Generalized Equatorial β Plane, 1927–1940
FUEGLISTALER, S.; see FOLKINS, IAN; 1019–1034
FUKAO, S.; see LUCE, H.; 1711–1718
FUNATSU, BEATRIZ M.; WAUGH, DARRYN W.; Connections between Potential Vorticity Intrusions and Convection in the Eastern Tropical Pacific, 987–1002
GALEWSKY, JOSEPH; Orographic Clouds in Terrain-Blocked Flows: An Idealized Modeling Study, 3460–3478
GARCIA, ROLANDO; see RANDEL, WILLIAM J.; 3584–3595
GARCIA, ROLANDO R.; RANDEL, WILLIAM J.; Acceleration of the Brewer–Dobson Circulation due to Increases in Greenhouse Gases, 2731–2739
GARRETT, TIMOTHY J.; see SCHULTZ, DAVID M.; 1095–1097
GE, XUYANG; LI, TIM; WANG, YUQING; PENG, MELINDA S.; Tropical Cyclone Energy Dispersion in a Three-Dimensional Primitive Equation Model: Upper-Tropospheric Influence, 2272–2289
GELLER, MARVIN A.; ZHOU, TIEHAN; HAMILTON, KEVIN; Morphology of Tropical Upwelling in the Lower Stratosphere, 2360–2374
GEOFFROY, OLIVIER; see SANDU, IRINA; 2705–2718
GILDOR, HEZI; see ASHKENAZY, YOSEF; 3327–3336
GOLD, DAVID A.; see NIELSEN-GAMMON, JOHN W.; 172–188
GONG, BAIYUN; see LEWELLEN, D. C.; 3247–3262
GONG, SUNLING; see AYASH, TAREK; 2448–2457
GONG, TINGTING; see LUO, DEHAI; 737–765; 1838–1858
GOSWAMI, B. N.; see CHATTOPADHYAY, R.; 1549–1569
GRABOWSKI, WOJCIECH W.; see XUE, YAN; 331–356
GRABOWSKI, WOJCIECH W.; see MORRISON, HUGH; 792–812; 1528–1548
GREENSLADE, M. D.; HAYNES, P. H.; Vertical Transition in Transport and Mixing in Baroclinic Flows, 1137–1157
GRITSUN, ANDREY; BRANSTATOR, GRANT; MAJDA, ANDREW; Climate Response of Linear and Quadratic Functionals Using the Fluctuation–Dissipation Theorem, 2824–2841
GRUBIŠIĆ, VANDA; see SMITH, RONALD B.; 2543–2562
HAERTEL, PATRICK T.; KILADIS, GEORGE N.; DENNO, ANDREW; RICKENBACH, THOMAS M.; Vertical-Mode Decompositions of 2-Day Waves and the Madden–Julian Oscillation, 813–833
HAINE, THOMAS W. N.; see WILLIAMS, PAUL D.; 3543–3556
HAKIM, GREGORY J.; A Probabilistic Theory for Balance Dynamics, 2949–2960
HALL, NICHOLAS M. J.; see THORNCROFT, CHRIS D.; 3596–3607
HAMILTON, KEVIN; see GELLER, MARVIN A.; 2360–2374
HAN, JI-YOUNG; BAIK, JONG-JIN; A Theoretical and Numerical Study of Urban Heat Island–Induced Circulation and Convection, 1859–1877
HANLEY, KIRSTY E.; BELCHER, STEPHEN E.; Wave-Driven Wind Jets in the Marine Atmospheric Boundary Layer, 2646–2660
HARNIK, N.; HEIFETZ, E.; UMURHAN, O. M.; LOTT, F.; A Buoyancy–Vorticity Wave Interaction Approach to Stratified Shear Flow, 2615–2630
HASHA, ALEXANDER; BÜHLER, OLIVER; SCINOCCA, JOHN; Gravity Wave Refraction by Three-Dimensionally Varying Winds and the Global Transport of Angular Momentum, 2892–2906
HASHINO, TEMPEI; TRIPOLI, GREGORY J.; The Spectral Ice Habit Prediction System (SHIPS). Part II: Simulation of Nucleation and Depositional Growth of Polycrystals, 3071–3094
HASSENPFLUG, G.; see LUCE, H.; 1711–1718
HAYNES, P. H.; see GREENSLADE, M. D.; 1137–1157
HEIFETZ, E.; see HARNIK, N.; 2615–2630
HELD, ISAAC M.; ZHAO, MING; Horizontally Homogeneous Rotating Radiative–Convective Equilibria at GCM Resolution, 2003–2013
HENDON, HARRY H.; see MARSHALL, ANDREW G.; 970–986
HENDON, HARRY H.; WHEELER, MATTHEW C.; Some Space–Time Spectral Analyses of Tropical Convection and Planetary-Scale Waves, 2936–2948
HERTZOG, ALBERT; see BOCCARA, GILLIAN; 3042–3055
HERTZOG, ALBERT; BOCCARA, GILLIAN; VINCENT, ROBERT A.; VIAL, FRANÇOIS; COCQUEREZ, PHILIPPE; Estimation of Gravity Wave Momentum Flux and Phase Speeds from Quasi-Lagrangian Stratospheric Balloon Flights. Part II: Results from the Vorcore Campaign in Antarctica, 3056–3070
HEUS, THIJS; JONKER, HARM J. J.; Subsiding Shells around Shallow Cumulus Clouds, 1003–1008
HEUS, THIJS; VAN DIJK, GERTJAN; JONKER, HARM J. J.; VAN DEN AKKER, HARRY E. A.; Mixing in Shallow Cumulus Clouds Studied by Lagrangian Particle Tracking, 2581–2597
HEYMSFIELD, ANDREW J.; see FIELD, PAUL R.; 376–391
HEYMSFIELD, ANDREW J.; FIELD, PAUL; BANSEMER, AARON; Exponential Size Distributions for Snow, 4017–4031
HEYRAUD, CATHERINE; SZYRMER, WANDA; LAROCHE, STÉPHANE; ZAWADZKI, ISZTAR; Modeling of the Melting Layer. Part IV: Brightband Bulk Parameterization, 1991–2001
HOGAN, ROBIN J.; see WESTBROOK, CHRISTOPHER DAVID; 206–219
HOGAN, ROBIN J.; Fast Lidar and Radar Multiple-Scattering Models. Part I: Small-Angle Scattering Using the Photon Variance–Covariance Method, 3621–3635
HOGAN, ROBIN J.; BATTAGLIA, ALESSANDRO; Fast Lidar and Radar Multiple-Scattering Models. Part II: Wide-Angle Scattering Using the Time-Dependent Two-Stream Approximation, 3636–3651
HOHREITER, VINCENT; Finescale Structure and Dynamics of an Atmospheric Temperature Interface, 1701–1710
HOINKA, KLAUS-PETER; see EGGER, JOSEPH; 670–680; 3305–3314
HOLBEN, B.; see MARKOWICZ, K. M.; 2877–2891
HORENKO, ILLIA; On Simultaneous Data-Based Dimension Reduction and Hidden Phase Identification, 1941–1954
HORENKO, ILLIA; DOLAPTCHIEV, STAMEN I.; ELISEEV, ALEXEY V.; MOKHOV, IGOR I.; KLEIN, RUPERT; Metastable Decomposition of High-Dimensional Meteorological Data with Gaps, 3479–3496
HOSKINS, B. J.; see TYRLIS, E.; 1638–1652; 1653–1665
HOSKINS, BRIAN; see WOOLLINGS, TIM; 609–626
HOSKINS, BRIAN; see BRAYSHAW, DAVID JAMES; 2842–2860
HOURDIN, FRÉDÉRIC; see RIO, CATHERINE; 407–425
HOWARD, A. M.; see CANUTO, V. M.; 2437–2447
HRISTOV, TIHOMIR; see SULLIVAN, PETER P.; 1225–1245
HSIEH, JEN-SHAN; COOK, KERRY H.; On the Instability of the African Easterly Jet and the Generation of African Waves: Reversals of the Potential Vorticity Gradient, 2130–2151
HUANG, HSIAO-LING; see YANG, MING-JEN; 3095–3115
HUGHES, DAN; see YAO, LUN-SHIN; 681–682
HUNT, J. C. R.; see PRINCEVAC, M.; 627–643
HUNT, JULIAN C. R.; see ORR, ANDREW; 1396–1413
IGA, SHINICHI; see NASUNO, TOMOE; 1246–1265

ILLINGWORTH, ANTHONY J.; see WESTBROOK, CHRISTOPHER DAVID; 206–219
IOANNOU, PETROS J.; see FARRELL, BRIAN F.; 3353–3375
ISHII, KATSUYA; see SUGIMOTO, NORIHIKO; 235–249
ISHIOKA, KEIICHI; see SUGIMOTO, NORIHIKO; 235–249
IVANOVA, IRENA T.; LEIGHTON, HENRY G.; Aerosol–Cloud Interactions in a Mesoscale Model. Part I: Sensitivity to Activation and Collision–Coalescence, 289–308; Part II: Sensitivity to Aqueous-Phase Chemistry, 309–330
IWASAKI, TOSHIKI; see MIYAZAKI, KAZUYUKI; 490–508; 3989–4003
JECK, RICHARD K.; Distance-Scaled Water Concentrations versus Mass-Median Drop Size, Temperature, and Altitude in Supercooled Clouds, 2087–2106
JENSEN, JORGEN; see SMITH, RONALD B.; 2543–2562
JENSEN, JØRGEN B.; LEE, SUNHEE; Giant Sea-Salt Aerosols and Warm Rain Formation in Marine Stratocumulus, 3678–3694
JIA, CHARLES Q.; see AYASH, TAREK; 2448–2457
JIANG, QINGFANG; SMITH, RONALD B.; DOYLE, JAMES D.; Impact of the Atmospheric Boundary Layer on Mountain Waves, 592–608
JIANG, QINGFANG; DOYLE, JAMES D.; On the Diurnal Variation of Mountain Waves, 1360–1377
JIANG, QINGFANG; see SMITH, RONALD B.; 2543–2562
JIANG, XUN; PAWSON, STEVEN; CAMP, CHARLES D.; NIELSEN, J. ERIC; SHIA, RUN-LIE; LIAO, TING; LIMPASUVAN, VARAVUT, YUNG, YUK L.; Interannual Variability and Trends of Extratropical Ozone. Part I: Northern Hemisphere, 3013–3029; Part II: Southern Hemisphere, 3030–3041
JIANG, ZHINA; see MU, MU; 3935–3946
JOLY, ALAIN; see PLU, MATTHIEU; 3116–3138
JONES, R. M.; see MEILLIER, Y. P.; 1414–1427
JONES, SARAH C.; see DAVIS, CHRISTOPHER A.; 714–736
JONKER, HARM J. J.; see HEUS, THIJS; 1003–1008; 2581–2597
JUDD, KEVIN; see TEIXEIRA, JOÃO; 683–684
JUDD, KEVIN; REYNOLDS, CAROLYN A.; ROSMOND, THOMAS E.; SMITH, LEONARD A.; The Geometry of Model Error, 1749–1772
KAHN, BRIAN H.; SINTON, DOUGLAS M.; A Preferred Scale for Warm-Core Instability in a Nonconvective Moist Basic State, 2907–2921
KALLUMMAL, RAMESHAN; KIRTMAN, BEN P.; Validity of a Linear Stochastic View of ENSO in an ACGCM, 3860–3879
KALNAY, EUGENIA; see DANFORTH, CHRISTOPHER M.; 1467–1478
KANAK, KATHARINE M.; STRAKA, JERRY M.; SCHULTZ, DAVID M.; Numerical Simulation of Mammatus, 1606–1621
KANG, SONG-LAK; DAVIS, KENNETH J.; The Effects of Mesoscale Surface Heterogeneity on the Fair-Weather Convective Atmospheric Boundary Layer, 3197–3213
KEITH, DAVID W.; see KIRK-DAVIDOFF, DANIEL B.; 2215–2234
KHAIN, A.; see PINSKY, M.; 357–374; 2064–2086
KHAIN, A.; COHEN, N.; LYNN, B.; POKROVSKY, A.; Possible Aerosol Effects on Lightning Activity and Structure of Hurricanes, 3652–3677
KHAIN, A. P.; BENMOSHE, N.; POKROVSKY, A.; Factors Determining the Impact of Aerosols on Surface Precipitation from Clouds: An Attempt at Classification, 1721–1748
KHOUIDER, BOUALEM; MAJDA, ANDREW J.; Multicloud Models for Organized Tropical Convection: Enhanced Congestus Heating, 895–914; Equatorial Convectively Coupled Waves in a Simple Multicloud Model, 3376–3397
KHVOROSTYANOV, VITALY I.; CURRY, JUDITH A.; Analytical Solutions to the Stochastic Kinetic Equation for Liquid and Ice Particle Size Spectra. Part I: Small-Size Fraction, 2025–2043; Part II: Large-Size Fraction in Precipitating Clouds, 2044–2063; Kinetics of Cloud Drop Formation and Its Parameterization for Cloud and Climate Models, 2784–2802
KIEFER, MICHAEL T.; LIN, YUH-LANG; CHARNEY, JOSEPH J.; A Study of Two-Dimensional Dry Convective Plume Modes with Variable Critical Level Height, 448–469
KIEU, CHANH Q.; ZHANG, DA-LIN; Genesis of Tropical Storm Eugene (2005) from Merging Vortices Associated with ITCZ Breakdowns. Part I: Observational and Modeling Analyses, 3419–3439
KILADIS, GEORGE N.; see HAERTEL, PATRICK T.; 813–833
KILADIS, GEORGE N.; see SERRA, YOLANDE L.; 1266–1284
KILADIS, GEORGE N.; see THORNCROFT, CHRIS D.; 3596–3607
KING, JOHN C.; see ORR, ANDREW; 1396–1413
KIRK-DAVIDOFF, DANIEL B.; KEITH, DAVID W.; On the Climate Impact of Surface Roughness Anomalies, 2215–2234
KIRTMAN, BEN P.; see KALLUMMAL, RAMESHAN; 3860–3879
KLEEMAN, RICHARD; Limits, Variability, and General Behavior of Statistical Predictability of the Midlatitude Atmosphere, 263–275
KLEIN, RUPERT; see HORENKO, ILLIA; 3479–3496
KNIGHT, CHARLES A.; MILLER, L. JAY; RILLING, ROBERT A.; Aspects of Precipitation Development in Trade Wind Cumulus Revealed by Differential Reflectivity at S Band, 2563–2580
KNOX, JOHN A.; MCCANN, DONALD W.; WILLIAMS, PAUL D.; Application of the Lighthill–Ford Theory of Spontaneous Imbalance to Clear-Air Turbulence Forecasting, 3292–3304
KOÇAK, H.; see BERON-VERA, F. J.; 3316–3326
KOCH, STEVEN E.; see LU, CHUNGU; 2676–2690
KOGAN, YEFIM L.; see MECHEM, DAVID B.; 2458–2466; 3963–3977
KOLLIAS, PAVLOS; see SHUPE, MATTHEW D.; 1304–1322
KOROLEV, ALEXEI; FIELD, PAUL R.; The Effect of Dynamics on Mixed-Phase Clouds: Theoretical Considerations, 66–86
KOSTINSKI, ALEXANDER; CANTRELL, WILL; Entropic Aspects of Supercooled Droplet Freezing, 2961–2971
KRASNOV, O.; see PINSKY, M.; 2064–2086
KRISTJÁNSSON, JÓN EGILL; see STORELVMO, TRUDE; 3214–3230
KROUSE, KYLE D.; SOBEL, ADAM H.; POLVANI, LORENZO M.; On the Wavelength of the Rossby Waves Radiated by Tropical Cyclones, 644–654
KRUGLIAK, H.; see PINSKY, M.; 357–374
KUANG, ZHIMING; Modeling the Interaction between Cumulus Convection and Linear Gravity Waves Using a Limited-Domain Cloud System–Resolving Model, 576–591; A Moisture-Stratiform Instability for Convectively Coupled Waves, 834–854
KUANG, ZHIMING; see ANDERSEN, JOSEPH ALLAN; 3736–3757
KUESTER, M. A.; ALEXANDER, M. J.; RAY, E. A.; A Model Study of Gravity Waves over Hurricane Humberto (2001), 3231–3246
KWON, YOUNG C.; FRANK, WILLIAM M.; Dynamic Instabilities of Simulated Hurricane-like Vortices and Their Impacts on the Core Structure of Hurricanes. Part II: Moist Experiments, 106–122
LACORATA, GUGLIELMO; MAZZINO, ANDREA; RIZZA, UMBERTO; 3D Chaotic Model for Subgrid Turbulent Dispersion in Large Eddy Simulations, 2389–2401
LANE, TODD P.; MONCRIEFF, MITCHELL W.; Stratospheric Gravity Waves Generated by Multiscale Tropical Convection, 2598–2614
LAPEYRE, GUILLAUME; see RIVIÈRE, OLIVIER; 1896–1911
LAROCHE, STÉPHANE; see HEYRAUD, CATHERINE; 1991–2001
LEE, SUKYOUNG; see SON, SEOK-WOO; 935–952
LEE, SUKYOUNG; see RYU, JUNG-HEE; 1817–1837
LEE, SUNHEE; see JENSEN, JØRGEN B.; 3678–3694
LEIGHTON, HENRY G.; see IVANOVA, IRENA T.; 289–308; 309–330
LESINS, G.; see FOLKINS, IAN; 1019–1034
LEWELLEN, D. C.; GONG, BAIYUN; LEWELLEN, W. S.; Effects of Finescale Debris on Near-Surface Tornado Dynamics, 3247–3262
LEWELLEN, W. S.; see LEWELLEN, D. C.; 3247–3262
LI, TIM; see GE, XUYANG; 2272–2289
LI, Y.; see ROBINSON, F. J.; 276–286
LIAO, TING; see JIANG, XUN; 3013–3029; 3030–3041
LIMPASUVAN, VARAVUT; see JIANG, XUN; 3013–3029; 3030–3041
LIN, CHING-LONG; see XIA, QUANXIN; 3–20

LIN, CHING-LONG; XIA, QUANXIN; CALHOUN, RONALD; Retrieval of Urban Boundary Layer Structures from Doppler Lidar Data. Part II: Proper Orthogonal Decomposition, 21–42
LIN, YONGHUI; ZHANG, FUQING; Tracking Gravity Waves in Baroclinic Jet-Front Systems, 2402–2415
LIN, YUH-LANG; see KIEFER, MICHAEL T.; 448–469
LINDAHL, E. G.; see AFANASYEV, Y. D.; 250–262
LINDBORG, ERIK; see RILEY, JAMES J.; 2416–2424
LINDEMAN, JOHN; BROUTMAN, DAVE; ECKERMANN, STEPHEN D.; MA, JUN; ROTTMAN, JAMES W.; BOYBEYI, ZAFER; Mesoscale Model Initialization of the Fourier Method for Mountain Waves, 2749–2756
LIPTON, ALAN E.; see MONCET, JEAN-LUC; 3917–3934
LIU, ZHIYUAN; ROEBBER, PAUL J.; Vortex-Driven Sensitivity in Deformation Flow, 3819–3839
LOCATELLI, JOHN D.; see WOODS, CHRISTOPHER P.; 189–205; 1087–1092
LOHMANN, ULRIKE; see MUHLBAUER, ANDREAS; 2522–2542
LOHMANN, ULRIKE; see STORELVMO, TRUDE; 3214–3230
LOTT, F.; see HARNIK, N.; 2615–2630
LOTT, FRANÇOIS; DE VIRON, OLIVIER; VITERBO, PEDRO; VIAL, FRANÇOIS; Axial Atmospheric Angular Momentum Budget at Diurnal and Subdiurnal Periodicities, 156–171
LU, CHUNGU; BOYD, JOHN P.; Rossby Wave Ray Tracing in a Barotropic Divergent Atmosphere, 1679–1691
LU, CHUNGU; KOCH, STEVEN E.; Interaction of Upper-Tropospheric Turbulence and Gravity Waves as Obtained from Spectral and Structure Function Analyses, 2676–2690
LUCE, H.; HASSENPFLUG, G.; YAMAMOTO, M.; FUKAO, S.; SATO, K.; High-Resolution Observations with MU Radar of a KH Instability Triggered by an Inertia–Gravity Wave in the Upper Part of a Jet Stream, 1711–1718
LUO, DEHAI; GONG, TINGTING; DIAO, YINA; Dynamics of Eddy-Driven Low-Frequency Dipole Modes. Part IV: Planetary and Synoptic Wave-Breaking Processes during the NAO Life Cycle, 737–765
LUO, DEHAI; GONG, TINGTING; ZHONG, LINHAO; Dynamical Relationship between the Phase of North Atlantic Oscillations and the Meridional Excursion of a Preexisting Jet: An Analytical Study, 1838–1858
LUO, YALI; XU, KUAN-MAN; MORRISON, HUGH; MCFARQUHAR, GREG; Arctic Mixed-Phase Clouds Simulated by a Cloud-Resolving Model: Comparison with ARM Observations and Sensitivity to Microphysics Parameterizations, 1285–1303
LYNN, B.; see KHAIN, A.; 3652–3677
MA, JUN; see LINDEMAN, JOHN; 2749–2756
MACMYNOWSKI, DOUGLAS G.; TZIPERMAN, ELI; Factors Affecting ENSO's Period, 1570–1586
MAGARITZ, L.; see PINSKY, M.; 2064–2086
MAGNUSDOTTIR, GUDRUN; WANG, CHIA-CHI; Intertropical Convergence Zones during the Active Season in Daily Data, 2425–2436
MAGNUSDOTTIR, GUDRUN; see STRONG, COURTENAY; 2861–2876
MAHFOUF, JEAN-FRANÇOIS; see ERRICO, RONALD M.; 3348–3350
MAJDA, ANDREW; see GRITSUN, ANDREY; 2824–2841
MAJDA, ANDREW J.; see KHOUIDER, BOUALEM; 895–914; 3376–3397
MALGUZZI, PIERO; see FANTINI, MAURIZIO; 2922–2935
MAPES, BRIAN E.; see TULICH, STEFAN N.; 140–155
MARKOWICZ, K. M.; FLATAU, P. J.; REMISZEWSKA, J.; WITEK, M.; REID, E. A.; REID, J. S.; BUCHOLTZ, A.; HOLBEN, B.; Observations and Modeling of the Surface Aerosol Radiative Forcing during UAE^2, 2877–2891
MARSHAK, ALEXANDER; see EVANS, K. FRANKLIN; 3179–3196
MARSHAK, ALEXANDER; see YANG, YUEKUI; 3513–3527
MARSHALL, ANDREW G.; ALVES, OSCAR; HENDON, HARRY H.; An Enhanced Moisture Convergence–Evaporation Feedback Mechanism for MJO Air–Sea Interaction, 970–986
MARSHALL, GARETH J.; see ORR, ANDREW; 1396–1413
MARSTON, J. B.; CONOVER, E.; SCHNEIDER, TAPIO; Statistics of an Unstable Barotropic Jet from a Cumulant Expansion, 1955–1966
MASON, PAUL J.; see WEINBRECHT, SONJA; 123–139
MASSON, VALERY; see SANDU, IRINA; 2705–2718
MAZZINO, ANDREA; see LACORATA, GUGLIELMO; 2389–2401
MCCANN, DONALD W.; see KNOX, JOHN A.; 3292–3304
MCFARQUHAR, GREG; see LUO, YALI; 1285–1303
MCFARQUHAR, GREG M.; see SHUPE, MATTHEW D.; 1304–1322
MCFIGGANS, GORDON; see WEX, HEIKE; 4004–4016
MCINTYRE, M. E.; see DRITSCHEL, D. G.; 855–874
MCWILLIAMS, JAMES C.; see SULLIVAN, PETER P.; 1225–1245
MECHEM, DAVID B.; KOGAN, YEFIM L.; A Bulk Parameterization of Giant CCN, 2458–2466
MECHEM, DAVID B.; KOGAN, YEFIM L.; OVTCHINNIKOV, MIKHAIL; DAVIS, ANTHONY B.; EVANS, K. FRANKLIN; ELLINGSON, ROBERT G.; Multidimensional Longwave Forcing of Boundary Layer Cloud Systems, 3963–3977
MEILLIER, Y. P.; FREHLICH, R. G.; JONES, R. M.; BALSLEY, B. B.; Modulation of Small-Scale Turbulence by Ducted Gravity Waves in the Nocturnal Boundary Layer, 1414–1427
METHVEN, JOHN; DE VRIES, HYLKE; Comments on "Piecewise Potential Vorticity Inversion: Elementary Tests," 3003–3008
MILEWSKI, PAUL; see RAUPP, CARLOS F. M.; 3398–3418
MILLER, L. JAY; see KNIGHT, CHARLES A.; 2563–2580
MILLER, RON L.; see XIAN, PENG; 1878–1895
MIN, QILONG; see WU, XIAOQING; 2107–2129
MINNIS, PATRICK; see YANG, YUEKUI; 3513–3527
MIRANDA, PEDRO M. A.; see TEIXEIRA, MIGUEL A. C.; 1912–1926
MITOVSKI, T.; see FOLKINS, IAN; 1019–1034
MIURA, HIROAKI; see NASUNO, TOMOE; 1246–1265
MIYAZAKI, KAZUYUKI; IWASAKI, TOSHIKI; The Gradient Genesis of Stratospheric Trace Species in the Subtropics and around the Polar Vortex, 490–508; On the Analysis of Mean Downward Velocities around the Antarctic Polar Vortex, 3989–4003
MLYNCZAK, M.; see ZHU, XUN; 3840–3859
MOKHOV, IGOR I.; see HORENKO, ILLIA; 3479–3496
MOLINARI, JOHN; see AIYYER, ANANTHA; 2691–2704
MONCET, JEAN-LUC; UYMIN, GENNADY; LIPTON, ALAN E.; SNELL, HILARY E.; Infrared Radiance Modeling by Optimal Spectral Sampling, 3917–3934
MONCRIEFF, MITCHELL W.; see LANE, TODD P.; 2598–2614
MORRISON, HUGH; GRABOWSKI, WOJCIECH W.; Modeling Supersaturation and Subgrid-Scale Mixing with Two-Moment Bulk Warm Microphysics, 792–812; A Novel Approach for Representing Ice Microphysics in Models: Description and Tests Using a Kinematic Framework, 1528–1548
MORRISON, HUGH; see LUO, YALI; 1285–1303
MU, MU; JIANG, ZHINA; A Method to Find Perturbations That Trigger Blocking Onset: Conditional Nonlinear Optimal Perturbations, 3935–3946
MUHLBAUER, ANDREAS; LOHMANN, ULRIKE; Sensitivity Studies of the Role of Aerosols in Warm-Phase Orographic Precipitation in Different Dynamical Flow Regimes, 2522–2542
NAKAMURA, NOBORU; Sensitivity of Global Mixing and Fluxes to Isolated Transport Barriers, 3800–3818
NASUNO, TOMOE; TOMITA, HIROFUMI; IGA, SHINICHI; MIURA, HIROAKI; SATOH, MASAKI; Convectively Coupled Equatorial Waves Simulated on an Aquaplanet in a Global Nonhydrostatic Experiment, 1246–1265
NEWSOM, ROB K.; see XIA, QUANXIN; 3–20
NGAN, K.; BARTELLO, P.; STRAUB, D. N.; Dissipation of Synoptic-Scale Flow by Small-Scale Turbulence, 766–791
NGUYEN, LOUIS; see YANG, YUEKUI; 3513–3527

NICHOLLS, MELVILLE E.; see SCHECTER, DAVID A.; 685–713
NICHOLSON, S. E.; BARCILON, A. I.; CHALLA, M.; An Analysis of West African Dynamics Using a Linearized GCM, 1182–1203
NIELSEN, J. ERIC; see JIANG, XUN; 3013–3029; 3030–3041
NIELSEN, J. ERIC; see OMAN, LUKE; 3278–3291
NIELSEN-GAMMON, JOHN W.; GOLD, DAVID A.; Potential Vorticity Diagnosis in the Quasigeostrophic and Nonlinear Balance Systems, 172–188
O'GORMAN, PAUL A.; SCHNEIDER, TAPIO; Weather-Layer Dynamics of Baroclinic Eddies and Multiple Jets in an Idealized General Circulation Model, 524–535
O'GORMAN, PAUL A.; see SCHNEIDER, TAPIO; 3571–3583
O'KANE, TERENCE J.; Frederiksen, Jorgen S.; A Comparison of Statistical Dynamical and Ensemble Prediction Methods during Blocking, 426–447
OLASCOAGA, M. J.; see BERON-VERA, F. J.; 3316–3326
OMAN, LUKE; WAUGH, DARRYN W.; PAWSON, STEVEN; STOLARSKI, RICHARD S.; NIELSEN, J. ERIC; Understanding the Changes of Stratospheric Water Vapor in Coupled Chemistry–Climate Model Simulations, 3278–3291
ORR, ANDREW; MARSHALL, GARETH J.; HUNT, JULIAN C. R.; SOMMERIA, JOEL; WANG, CHANG-GUI; VAN LIPZIG, NICOLE P. M.; CRESSWELL, DOUG; KING, JOHN C.; Characteristics of Summer Airflow over the Antarctic Peninsula in Response to Recent Strengthening of Westerly Circumpolar Winds, 1396–1413
OVTCHINNIKOV, MIKHAIL; see MECHEM, DAVID B.; 3963–3977
PAKULA, LYLE; see STEPHENS, GRAEME L.; 3899–3916
PALM, STEPHEN P.; see YANG, YUEKUI; 3513–3527
PARK, SUNGSU; see BRETHERTON, CHRISTOPHER S.; 2174–2193
PARK, SUNWOOK; see WU, XIAOQING; 2107–2129
PARKER, MATTHEW D.; Response of Simulated Squall Lines to Low-Level Cooling, 1323–1341
PAULUIS, OLIVIER; Thermodynamic Consistency of the Anelastic Approximation for a Moist Atmosphere, 2719–2729
PAWSON, STEVEN; see JIANG, XUN; 3013–3029; 3030–3041
PAWSON, STEVEN; see OMAN, LUKE; 3278–3291
PENG, MELINDA S.; see GE, XUYANG; 2272–2289
PERSING, JOHN; see SCHECTER, DAVID A.; 685–713
PERSSON, P. OLA G.; see SHUPE, MATTHEW D.; 1304–1322
PHILLIPS, VAUGHAN T. J.; DEMOTT, PAUL J.; ANDRONACHE, CONSTANTIN; An Empirical Parameterization of Heterogeneous Ice Nucleation for Multiple Chemical Species of Aerosol, 2757–2783
PIELKE, ROGER A., SR.; see SCHECTER, DAVID A.; 685–713
PINSKY, M.; KHAIN, A.; KRUGLIAK, H.; Collisions of Cloud Droplets in a Turbulent Flow. Part V: Application of Detailed Tables of Turbulent Collision Rate Enhancement to Simulation of Droplet Spectra Evolution, 357–374
PINSKY, M.; MAGARITZ, L.; KHAIN, A.; KRASNOV, O.; STERKIN, A.; Investigation of Droplet Size Distributions and Drizzle Formation Using a New Trajectory Ensemble Model. Part I: Model Description and First Results in a Nonmixing Limit, 2064–2086
PLANT, R. S.; CRAIG, G. C.; A Stochastic Parameterization for Deep Convection Based on Equilibrium Statistics, 87–105
PLU, MATTHIEU; ARBOGAST, PHILIPPE; JOLY, ALAIN; A Wavelet Representation of Synoptic-Scale Coherent Structures, 3116–3138
PLUMB, R. ALAN; see RING, MICHAEL J.; 3880–3898
POKROVSKY, A.; see KHAIN, A. P.; 1721–1748
POKROVSKY, A.; see KHAIN, A.; 3652–3677
POLVANI, L. M.; see SCOTT, R. K.; 2375–2388
POLVANI, LORENZO M.; see KROUSE, KYLE D.; 644–654
PORTÉ-AGEL, FERNANDO; see VINUESA, JEAN-FRANÇOIS; 1692–1699
POSSELT, D.; see VUKICEVIC, T.; 2803–2823
PRAT, OLIVIER P.; see BARROS, ANA P.; 2983–2993
PRINCEVAC, M.; HUNT, J. C. R.; FERNANDO, H. J. S.; Quasi-Steady Katabatic Winds on Slopes in Wide Valleys: Hydraulic Theory and Observations, 627–643
QIAN, JIAN-HUA; Why Precipitation Is Mostly Concentrated over Islands in the Maritime Continent, 1428–1441
QIAN, TINGTING; see EPIFANIO, CRAIG C.; 3139–3158
RAMACHANDRAN, S.; Comments on "A Method to Estimate Aerosol Radiative Forcing from Spectral Optical Depths," 1099–1102
RANDALL, DAVID A.; see YAMAGUCHI, TAKANOBU; 1481–1504
RANDEL, WILLIAM J.; see GARCIA, ROLANDO R.; 2731–2739
RANDEL, WILLIAM J.; GARCIA, ROLANDO; WU, FEI; Dynamical Balances and Tropical Stratospheric Upwelling, 3584–3595
RANGNO, ARTHUR L.; Fragmentation of Freezing Drops in Shallow Maritime Frontal Clouds, 1455–1466
RAUPP, CARLOS F. M.; DIAS, PEDRO L. SILVA; TABAK, ESTEBAN G.; MILEWSKI, PAUL; Resonant Wave Interactions in the Equatorial Waveguide, 3398–3418
RAY, E. A.; see KUESTER, M. A.; 3231–3246
READ, PETER L.; see WILLIAMS, PAUL D.; 3543–3556
REEVES, HEATHER DAWN; ROTUNNO, RICHARD; Orographic Flow Response to Variations in Upstream Humidity, 3557–3570
REID, E. A.; see MARKOWICZ, K. M.; 2877–2891
REID, J. S.; see MARKOWICZ, K. M.; 2877–2891
REINECKE, PATRICK A.; DURRAN, DALE R.; Estimating Topographic Blocking Using a Froude Number When the Static Stability Is Nonuniform, 1035–1048
REMISZEWSKA, J.; see MARKOWICZ, K. M.; 2877–2891
REN, R.-C.; CAI, MING; Meridional and Downward Propagation of Atmospheric Circulation Anomalies. Part II: Southern Hemisphere Cold Season Variability, 2343–2359
REYNOLDS, CAROLYN A.; see TEIXEIRA, JOÃO; 683–684
REYNOLDS, CAROLYN A.; see JUDD, KEVIN; 1749–1772
RHINES, P. B.; see AFANASYEV, Y. D.; 250–262
RICKENBACH, THOMAS M.; see HAERTEL, PATRICK T.; 813–833
RIEMER, MICHAEL; see DAVIS, CHRISTOPHER A.; 714–736
RILEY, JAMES J.; LINDBORG, ERIK; Stratified Turbulence: A Possible Interpretation of Some Geophysical Turbulence Measurements, 2416–2424
RILLING, ROBERT A.; see KNIGHT, CHARLES A.; 2563–2580
RING, MICHAEL J.; PLUMB, R. ALAN; The Response of a Simplified GCM to Axisymmetric Forcings: Applicability of the Fluctuation–Dissipation Theorem, 3880–3898
RIO, CATHERINE; HOURDIN, FRÉDÉRIC; A Thermal Plume Model for the Convective Boundary Layer: Representation of Cumulus Clouds, 407–425
RIVIÈRE, GWENDAL; Barotropic Regeneration of Upper-Level Synoptic Disturbances in Different Configurations of the Zonal Weather Regime, 3159–3178
RIVIÈRE, OLIVIER; LAPEYRE, GUILLAUME; TALAGRAND, OLIVIER; Nonlinear Generalization of Singular Vectors: Behavior in a Baroclinic Unstable Flow, 1896–1911
RIZZA, UMBERTO; see LACORATA, GUGLIELMO; 2389–2401
ROBINSON, F. J.; SHERWOOD, S. C.; LI, Y.; Resonant Response of Deep Convection to Surface Hot Spots, 276–286
ROEBBER, PAUL J.; see LIU, ZHIYUAN; 3819–3839
ROMPS, DAVID M.; The Dry-Entropy Budget of a Moist Atmosphere, 3779–3799
ROSMOND, THOMAS E.; see JUDD, KEVIN; 1749–1772
ROTTMAN, JAMES W.; see LINDEMAN, JOHN; 2749–2756
ROTUNNO, R.; SNYDER, C.; A Generalization of Lorenz's Model for the Predictability of Flows with Many Scales of Motion, 1063–1076
ROTUNNO, RICHARD; see BRYAN, GEORGE H.; 536–556
ROTUNNO, RICHARD; see REEVES, HEATHER DAWN; 3557–3570
ROUNDY, PAUL E.; Analysis of Convectively Coupled Kelvin Waves in the Indian Ocean MJO, 1342–1359
RUSSELL, J. M., III; see ZHU, XUN; 3840–3859
RYPINA, I. I.; see BERON-VERA, F. J.; 3316–3326
RYU, JUNG-HEE; LEE, SUKYOUNG; SON, SEOK-WOO; Vertically

Propagating Kelvin Waves and Tropical Tropopause Variability, 1817–1837
SABATO, JUDE S.; CO_2 Condensation in Baroclinic Eddies on Early Mars, 1378–1395
SAHAI, A. K.; see CHATTOPADHYAY, R.; 1549–1569
SAMELSON, ROGER M.; see WOLFE, CHRISTOPHER L.; 875–894
SANDU, IRINA; BRENGUIER, JEAN-LOUIS; GEOFFROY, OLIVIER; THOURON, ODILE; MASSON, VALERY; Aerosol Impacts on the Diurnal Cycle of Marine Stratocumulus, 2705–2718
SATHEESH, S. K.; SRINIVASAN, J.; Reply, 1103–1104
SATO, K.; see LUCE, H.; 1711–1718
SATO, KAORU; YOSHIKI, MOTOYOSHI; Gravity Wave Generation around the Polar Vortex in the Stratosphere Revealed by 3-Hourly Radiosonde Observations at Syowa Station, 3719–3735
SATOH, MASAKI; see NASUNO, TOMOE; 1246–1265
SAVIC-JOVCIC, VERICA; STEVENS, BJORN; The Structure and Mesoscale Organization of Precipitating Stratocumulus, 1587–1605
SAYANAGI, KUNIO M.; SHOWMAN, ADAM P.; DOWLING, TIMOTHY E.; The Emergence of Multiple Robust Zonal Jets from Freely Evolving, Three-Dimensional Stratified Geostrophic Turbulence with Applications to Jupiter, 3947–3962
SCHECTER, DAVID A.; NICHOLLS, MELVILLE E.; PERSING, JOHN; BEDARD, ALFRED J., JR.; PIELKE, ROGER A., SR.; Infrasound Emitted by Tornado-Like Vortices: Basic Theory and a Numerical Comparison to the Acoustic Radiation of a Single-Cell Thunderstorm, 685–713
SCHECTER, DAVID A.; The Spontaneous Imbalance of an Atmospheric Vortex at High Rossby Number, 2498–2521
SCHLESINGER, DANA; see ERLICK, CARYNELISA; 661–669
SCHNEIDER, TAPIO; see O'GORMAN, PAUL A.; 524–535
SCHNEIDER, TAPIO; BORDONI, SIMONA; Eddy-Mediated Regime Transitions in the Seasonal Cycle of a Hadley Circulation and Implications for Monsoon Dynamics, 915–934
SCHNEIDER, TAPIO; see MARSTON, J. B.; 1955–1966
SCHNEIDER, TAPIO; WALKER, CHRISTOPHER C.; Scaling Laws and Regime Transitions of Macroturbulence in Dry Atmospheres, 2153–2173
SCHNEIDER, TAPIO; O'GORMAN, PAUL A.; Moist Convection and the Thermal Stratification of the Extratropical Troposphere, 3571–3583
SCHULTZ, DAVID M.; DURANT, ADAM J.; STRAKA, JERRY M.; GARRETT, TIMOTHY J.; Reply, 1095–1097
SCHULTZ, DAVID M.; see KANAK, KATHARINE M.; 1606–1621
SCINOCCA, JOHN; see HASHA, ALEXANDER; 2892–2906
SCOTT, R. K.; POLVANI, L. M.; WAUGH, D. W.; Internal Variability of the Winter Stratosphere. Part II: Time-Dependent Forcing, 2375–2388
SCOTT, RICHARD K.; see DUNKERTON, TIMOTHY J.; 1105–1136
SEIFERT, AXEL; On the Parameterization of Evaporation of Raindrops as Simulated by a One-Dimensional Rainshaft Model, 3608–3619
SERRA, YOLANDE L.; KILADIS, GEORGE N.; CRONIN, MEGHAN F.; Horizontal and Vertical Structure of Easterly Waves in the Pacific ITCZ, 1266–1284
SHEPHERD, THEODORE G.; see FRUMAN, MARK D.; 1927–1940
SHERWOOD, S. C.; see ROBINSON, F. J.; 276–286
SHIA, RUN-LIE; see JIANG, XUN; 3013–3029; 3030–3041
SHOWMAN, ADAM P.; see SAYANAGI, KUNIO M.; 3947–3962
SHRESTHA, PRABHAKAR; see BARROS, ANA P.; 2983–2993
SHUPE, MATTHEW D.; KOLLIAS, PAVLOS; PERSSON, P. OLA G.; MCFARQUHAR, GREG M.; Vertical Motions in Arctic Mixed-Phase Stratiform Clouds, 1304–1322
SINTON, DOUGLAS M.; see KAHN, BRIAN H.; 2907–2921
SIPPEL, JASON A.; ZHANG, FUQING; A Probabilistic Analysis of the Dynamics and Predictability of Tropical Cyclogenesis, 3440–3459
SMALL, JENNIFER D.; CHUANG, PATRICK Y.; New Observations of Precipitation Initiation in Warm Cumulus Clouds, 2972–2982
SMITH, LEONARD A.; see JUDD, KEVIN; 1749–1772
SMITH, RONALD B.; see JIANG, QINGFANG; 592–608
SMITH, RONALD B.; WOODS, BRYAN K.; JENSEN, JORGEN; COOPER, WILLIAM A.; DOYLE, JAMES D.; JIANG, QINGFANG; GRUBIŠIĆ, VANDA; Mountain Waves Entering the Stratosphere, 2543–2562
SNELL, HILARY E.; see MONCET, JEAN-LUC; 3917–3934
SNYDER, C.; see ROTUNNO, R.; 1063–1076
SOBEL, ADAM; see BELLON, GILLES; 470–489
SOBEL, ADAM H.; see KROUSE, KYLE D.; 644–654
SOMMERIA, JOEL; see ORR, ANDREW; 1396–1413
SON, SEOK-WOO; LEE, SUKYOUNG; FELDSTEIN, STEVEN B.; TEN HOEVE, JOHN E.; Time Scale and Feedback of Zonal-Mean-Flow Variability, 935–952
SON, SEOK-WOO; see RYU, JUNG-HEE; 1817–1837
SONG, IN-SUN; see CHUN, HYE-YEONG; 557–575
SONG, IN-SUN; CHUN, HYE-YEONG; A Lagrangian Spectral Parameterization of Gravity Wave Drag Induced by Cumulus Convection, 1204–1224
SPANGENBERG, DOUGLAS A.; see YANG, YUEKUI; 3513–3527
SPINHIRNE, JAMES D.; see YANG, YUEKUI; 3513–3527
SPYKSMA, K.; BARTELLO, P.; Predictability in Wet and Dry Convective Turbulence, 220–234; Small-Scale Moist Turbulence in Numerically Generated Convective Clouds, 1967–1978
SRINIVASAN, J.; see SATHEESH, S. K.; 1103–1104
STEPHENS, GRAEME L.; VAN DEN HEEVER, SUSAN; PAKULA, LYLE; Radiative–Convective Feedbacks in Idealized States of Radiative–Convective Equilibrium, 3899–3916
STERKIN, A.; see PINSKY, M.; 2064–2086
STEVENS, BJORN; see XUE, HUIWEN; 392–406
STEVENS, BJORN; see SAVIC-JOVCIC, VERICA; 1587–1605
STOELINGA, MARK T.; see WOODS, CHRISTOPHER P.; 189–205; 1087–1092
STOLARSKI, RICHARD S.; see OMAN, LUKE; 3278–3291
STORELVMO, TRUDE; KRISTJÁNSSON, JÓN EGILL; LOHMANN, ULRIKE; Aerosol Influence on Mixed-Phase Clouds in CAM-Oslo, 3214–3230
STRAKA, JERRY M.; see SCHULTZ, DAVID M.; 1095–1097
STRAKA, JERRY M.; see KANAK, KATHARINE M.; 1606–1621
STRATMANN, FRANK; see WEX, HEIKE; 4004–4016
STRAUB, D. N.; see NGAN, K.; 766–791
STRONG, COURTENAY; MAGNUSDOTTIR, GUDRUN; Tropospheric Rossby Wave Breaking and the NAO/NAM, 2861–2876
SUGIMOTO, NORIHIKO; ISHIOKA, KEIICHI; ISHII, KATSUYA; Parameter Sweep Experiments on Spontaneous Gravity Wave Radiation from Unsteady Rotational Flow in an *f*-Plane Shallow Water System, 235–249
SULLIVAN, PETER P.; EDSON, JAMES B.; HRISTOV, TIHOMIR; MCWILLIAMS, JAMES C.; Large-Eddy Simulations and Observations of Atmospheric Marine Boundary Layers above Nonequilibrium Surface Waves, 1225–1245
SUN, CHE; A Baroclinic Laminar State for Rotating Stratified Flows, 2740–2747
SWANSON, KYLE; Coexisting Turbulent Climate Attractors in a Two-Layer Quasigeostrophic Model, 2994–3001
SZYRMER, WANDA; see HEYRAUD, CATHERINE; 1991–2001
TABAK, ESTEBAN G.; see RAUPP, CARLOS F. M.; 3398–3418
TAGUCHI, MASAKAZU; Is There a Statistical Connection between Stratospheric Sudden Warming and Tropospheric Blocking Events?, 1442–1454
TALAAT, E. R.; see ZHU, XUN; 3840–3859
TALAGRAND, OLIVIER; see RIVIÈRE, OLIVIER; 1896–1911
TAYLOR, PATRICK C.; ELLINGSON, ROBERT G.; A Study of the Probability of Clear Line of Sight through Single-Layer

Cumulus Cloud Fields in the Tropical Western Pacific, 3497–3512
TEIXEIRA, JOÃO; Reynolds, Carolyn A.; Judd, Kevin; Reply, 683–684
TEIXEIRA, MIGUEL A. C.; MIRANDA, PEDRO M. A.; ARGAÍN, JOSÉ L.; Mountain Waves in Two-Layer Sheared Flows: Critical-Level Effects, Wave Reflection, and Drag Enhancement, 1912–1926
TEN HOEVE, JOHN E.; see SON, SEOK-WOO; 935–952
TESTIK, FIRAT Y.; see BARROS, ANA P.; 2983–2993
THORNCROFT, CHRIS D.; HALL, NICHOLAS M. J.; KILADIS, GEORGE N.; Three-Dimensional Structure and Dynamics of African Easterly Waves. Part III: Genesis, 3596–3607
THOURON, ODILE; see SANDU, IRINA; 2705–2718
TIPPETT, MICHAEL K.; see DELSOLE, TIMOTHY; 1666–1678
TOMITA, HIROFUMI; see NASUNO, TOMOE; 1246–1265
TOPPING, DAVID; see WEX, HEIKE; 4004–4016
TRIPOLI, GREGORY J.; see HASHINO, TEMPEI; 3071–3094
TULICH, STEFAN N.; MAPES, BRIAN E.; Multiscale Convective Wave Disturbances in the Tropics: Insights from a Two-Dimensional Cloud-Resolving Model, 140–155
TWOHY, CYNTHIA H.; see FIELD, PAUL R.; 376–391
TYRLIS, E.; HOSKINS, B. J.; Aspects of a Northern Hemisphere Atmospheric Blocking Climatology, 1638–1652; The Morphology of Northern Hemisphere Blocking, 1653–1665
TZIPERMAN, ELI; see MACMYNOWSKI, DOUGLAS G.; 1570–1586
TZIPERMAN, ELI; see ASHKENAZY, YOSEF; 3327–3336
UDOVYDCHENKOV, I. A.; see BERON-VERA, F. J.; 3316–3326
UMURHAN, O. M.; see HARNIK, N.; 2615–2630
UYMIN, GENNADY; see MONCET, JEAN-LUC; 3917–3934
VAN DEN AKKER, HARRY E. A.; see HEUS, THIJS; 2581–2597
VANDEN-EIJNDEN, ERIC; see CROMMELIN, DAAN; 2661–2675
VAN DIJK, GERTJAN; see HEUS, THIJS; 2581–2597
VAN HEERWAARDEN, CHIEL C.; DE ARELLANO, JORDI VILÀ-GUERAU; Relative Humidity as an Indicator for Cloud Formation over Heterogeneous Land Surfaces, 3263–3277
VAN LIPZIG, NICOLE P. M.; see ORR, ANDREW; 1396–1413
VANNESTE, J.; Exponential Smallness of Inertia–Gravity Wave Generation at Small Rossby Number, 1622–1637
VÁRNAI, TAMÁS; see EVANS, K. FRANKLIN; 3179–3196
VIAL, FRANÇOIS; see LOTT, FRANÇOIS; 156–171
VIAL, FRANÇOIS; see BOCCARA, GILLIAN; 3042–3055
VIAL, FRANÇOIS; see HERTZOG, ALBERT; 3056–3070
VINCENT, ROBERT A.; see BOCCARA, GILLIAN; 3042–3055
VINCENT, ROBERT A.; see HERTZOG, ALBERT; 3056–3070
VINUESA, JEAN-FRANÇOIS; PORTÉ-AGEL, FERNANDO; Dynamic Models for the Subgrid-Scale Mixing of Reactants in Atmospheric Turbulent Reacting Flows, 1692–1699
VITERBO, PEDRO; see LOTT, FRANÇOIS; 156–171
VUKICEVIC, T.; POSSELT, D.; Analysis of the Impact of Model Nonlinearities in Inverse Problem Solving, 2803–2823
VUKICEVIC, TOMISLAVA; Comments on "Issues Regarding the Assimilation of Cloud and Precipitation Data," 3344–3347
WALKER, CHRISTOPHER C.; see SCHNEIDER, TAPIO; 2153–2173
WANG, CHANG-GUI; see ORR, ANDREW; 1396–1413
WANG, CHIA-CHI; see MAGNUSDOTTIR, GUDRUN; 2425–2436
WANG, LIAN-PING; see XUE, YAN; 331–356
WANG, YUQING; Rapid Filamentation Zone in a Numerically Simulated Tropical Cyclone, 1158–1181; Structure and Formation of an Annular Hurricane Simulated in a Fully Compressible, Nonhydrostatic Model—TCM4, 1505–1527
WANG, YUQING; see GE, XUYANG; 2272–2289
WAUGH, D. W.; see SCOTT, R. K.; 2375–2388
WAUGH, DARRYN W.; see FUNATSU, BEATRIZ M.; 987–1002
WAUGH, DARRYN W.; see OMAN, LUKE; 3278–3291
WEINBRECHT, SONJA; MASON, PAUL J.; Stochastic Backscatter for Cloud-Resolving Models. Part I: Implementation and Testing in a Dry Convective Boundary Layer, 123–139
WESTBROOK, CHRISTOPHER DAVID; HOGAN, ROBIN J.; ILLINGWORTH, ANTHONY J.; The Capacitance of Pristine Ice Crystals and Aggregate Snowflakes, 206–219
WEX, HEIKE; STRATMANN, FRANK; TOPPING, DAVID; MCFIGGANS, GORDON; The Kelvin versus the Raoult Term in the Köhler Equation, 4004–4016
WHEELER, MATTHEW C.; see HENDON, HARRY H.; 2936–2948
WILLIAMS, PAUL D.; see KNOX, JOHN A.; 3292–3304
WILLIAMS, PAUL D.; see BIRNER, THOMAS; 3337–3343
WILLIAMS, PAUL D.; HAINE, THOMAS W. N.; READ, PETER L.; Inertia–Gravity Waves Emitted from Balanced Flow: Observations, Properties, and Consequences, 3543–3556
WISCOMBE, WARREN J.; see YANG, YUEKUI; 3513–3527
WITEK, M.; see MARKOWICZ, K. M.; 2877–2891
WOLFE, CHRISTOPHER L.; SAMELSON, ROGER M.; Singular Vectors and Time-Dependent Normal Modes of a Baroclinic Wave-Mean Oscillation, 875–894
WOODS, BRYAN K.; see SMITH, RONALD B.; 2543–2562
WOODS, CHRISTOPHER P.; STOELINGA, MARK T.; LOCATELLI, JOHN D.; Size Spectra of Snow Particles Measured in Wintertime Precipitation in the Pacific Northwest, 189–205
WOODS, CHRISTOPHER P.; LOCATELLI, JOHN D.; STOELINGA, MARK T.; The IMPROVE-1 Storm of 1–2 February 2001. Part IV: Precipitation Enhancement across the Melting Layer, 1087–1092
WOOLLINGS, TIM; HOSKINS, BRIAN; BLACKBURN, MIKE; BERRISFORD, PAUL; A New Rossby Wave–Breaking Interpretation of the North Atlantic Oscillation, 609–626
WU, DONG L.; ECKERMANN, STEPHEN D.; Global Gravity Wave Variances from *Aura* MLS: Characteristics and Interpretation, 3695–3718
WU, FEI; see RANDEL, WILLIAM J.; 3584–3595
WU, TONGWEN; YU, RUCONG; ZHANG, FANG; A Modified Dynamic Framework for the Atmospheric Spectral Model and Its Application, 2235–2253
WU, XIAOQING; PARK, SUNWOOK; MIN, QILONG; Seasonal Variation of Cloud Systems over ARM SGP, 2107–2129
XIA, QUANXIN; LIN, CHING-LONG; CALHOUN, RONALD; NEWSOM, ROB K.; Retrieval of Urban Boundary Layer Structures from Doppler Lidar Data. Part I: Accuracy Assessment, 3–20
XIA, QUANXIN; see LIN, CHING-LONG; 21–42
XIAN, PENG; MILLER, RON L.; Abrupt Seasonal Migration of the ITCZ into the Summer Hemisphere, 1878–1895
XU, KUAN-MAN; see LUO, YALI; 1285–1303
XU, KUAN-MAN; see EITZEN, ZACHARY A.; 1773–1794
XUE, HUIWEN; FEINGOLD, GRAHAM; STEVENS, BJORN; Aerosol Effects on Clouds, Precipitation, and the Organization of Shallow Cumulus Convection, 392–406
XUE, HUIWEN; see ZUIDEMA, PAQUITA; 1979–1990
XUE, YAN; WANG, LIAN-PING; GRABOWSKI, WOJCIECH W.; Growth of Cloud Droplets by Turbulent Collision–Coalescence, 331–356
YAMAGUCHI, TAKANOBU; RANDALL, DAVID A.; Large-Eddy Simulation of Evaporatively Driven Entrainment in Cloud-Topped Mixed Layers, 1481–1504
YAMAMOTO, M.; see LUCE, H.; 1711–1718
YANG, MING-JEN; ZHANG, DA-LIN; HUANG, HSIAO-LING; A Modeling Study of Typhoon Nari (2001) at Landfall. Part I: Topographic Effects, 3095–3115
YANG, YUEKUI; MARSHAK, ALEXANDER; CHIU, J. CHRISTINE; WISCOMBE, WARREN J.; PALM, STEPHEN P.; DAVIS, ANTHONY B.; SPANGENBERG, DOUGLAS A.; NGUYEN, LOUIS; SPINHIRNE, JAMES D.; MINNIS, PATRICK; Retrievals of Thick Cloud Optical Depth from the Geoscience Laser Altimeter System (GLAS) by Calibration of Solar Background Signal, 3513–3527
YAO, LUN-SHIN; HUGHES, DAN; Comments on "Time Step Sensitivity of Nonlinear Atmospheric Models: Numerical Convergence, Truncation Error Growth, and Ensemble Design," 681–682

YEE, JENG-HWA; see ZHU, XUN; 3840–3859
YOSHIKI, MOTOYOSHI; see SATO, KAORU; 3719–3735
YU, RUCONG; see WU, TONGWEN; 2235–2253
YUNG, YUK L.; see JIANG, XUN; 3013–3029; 3030–3041
ZAWADZKI, ISZTAR; see HEYRAUD, CATHERINE; 1991–2001
ZEITLIN, VLADIMIR; Decoupling of Balanced and Unbalanced Motions and Inertia–Gravity Wave Emission: Small versus Large Rossby Numbers, 3528–3542
ZHANG, DA-LIN; see YANG, MING-JEN; 3095–3115
ZHANG, DA-LIN; see KIEU, CHANH Q.; 3419–3439
ZHANG, FANG; see WU, TONGWEN; 2235–2253
ZHANG, FUQING; see LIN, YONGHUI; 2402–2415
ZHANG, FUQING; see SIPPEL, JASON A.; 3440–3459
ZHAO, MING; see HELD, ISAAC M.; 2003–2013
ZHONG, LINHAO; see LUO, DEHAI; 1838–1858
ZHOU, CHENG; see BOYD, JOHN P.; 655–660
ZHOU, TIEHAN; see GELLER, MARVIN A.; 2360–2374
ZHU, XUN; YEE, JENG-HWA; TALAAT, E. R.; MLYNCZAK, M.; RUSSELL, J. M., III; Diagnostic Analysis of Tidal Winds and the Eliassen–Palm Flux Divergence in the Mesosphere and Lower Thermosphere from TIMED/SABER Temperatures, 3840–3859
ZUIDEMA, PAQUITA; XUE, HUIWEN; FEINGOLD, GRAHAM; Shortwave Radiative Impacts from Aerosol Effects on Marine Shallow Cumuli, 1979–1990
ZURITA-GOTOR, PABLO; The Sensitivity of the Isentropic Slope in a Primitive Equation Dry Model, 43–65
ZURITA-GOTOR, PABLO; see CHEN, GANG; 2254–2271